

ECS Configuration Change Request

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1. Originator R. Haynes	2. Log Date: 8/22/00	3. CCR #: 00-0861	4. Rev: -	5. Tel: 925-0932	6. Rm #: 2110F	7. Dept. SED
8. CCR Title: ETD to Replace S87 Route_add Scripts						
9. Originator Signature/Date <i>Randy Haynes 8/14/00</i>		10. Class II	11. Type: CCR	12. Need Date: 8/31/00		
13. Office Manager Signature/Date <i>James P. Matlew 8/14/00</i>		14. Category of Change: Other		15. Priority: (If "Emergency" fill in Block 28). Routine		
16. Documentation/Drawings Impacted: 921-TDG-005, 921-TDE-005, 921-TDL-005, 921-TDN-005, 921-TDV-005, and 921-TDP-005		17. Schedule Impact: None		18. CI(s) Affected: None		
19. Release Affected by this Change: N/A		20. Date due to Customer: N/A		21. Estimated Cost: None - Under 100K		
22. Source Reference: <input type="checkbox"/> NCR (attach) <input type="checkbox"/> Action Item <input type="checkbox"/> Tech Ref. <input type="checkbox"/> GSFC <input type="checkbox"/> Other:						
23. Problem: (use additional Sheets if necessary) The current S87 Route_add scripts will fail if the interfaces are not FDDI. This will become a problem when the sites migrate to Ethernet.						
24. Proposed Solution: (use additional sheets if necessary) Generate an Engineering Technical Directive to install new versions of the S87 Route_add scripts. Since the hosts will be changed over to Ethernet incrementally as schedule permits, the best approach is to install a version of the script that has no dependence on interface names, so that it will function before and after the migration to Ethernet. Also, the old versions of the scripts will be removed from all hosts, and a new version only installed on User interface machine						
25. Alternate Solution: (use additional sheets if necessary) none						
26. Consequences if Change(s) are not approved: (use additional sheets if necessary) DAACs will be unable to transition to Ethernet.						
27. Justification for Emergency (If Block 15 is "Emergency"):						
28. Site(s) Affected: <input type="checkbox"/> EDF <input checked="" type="checkbox"/> PVC <input checked="" type="checkbox"/> VATC <input checked="" type="checkbox"/> EDC <input checked="" type="checkbox"/> GSFC <input checked="" type="checkbox"/> LaRC <input checked="" type="checkbox"/> NSIDC <input type="checkbox"/> SMC <input type="checkbox"/> AK <input type="checkbox"/> JPL <input type="checkbox"/> EOC <input type="checkbox"/> IDG Test Cell <input type="checkbox"/> Other						
29. Board Comments:			30. Work Assigned To:		31. CCR Closed Date:	
32. EDF/SCDV/CCB Chair (Sign/Date): <i>Byron V. Peter 8/23/00</i>		Disposition: <u>Approved</u> App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS				
33. M&O CCB Chair (Sign/Date): <i>W. B. 29 Aug 00</i>		Disposition: <u>Approved</u> App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS				
34. ECS CCB Chair (Sign/Date): <i>Wade McBrade 29 Aug 00</i>		Disposition: <u>Approved</u> App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ESDIS				

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